

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

SUPPLEMENTAL DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.67)	Attorney Docket Number	EISN-018US
	First Named Inventor	Kenichi CHIBA
	<i>COMPLETE IF KNOWN</i>	
	Application Number	10/507,067-Conf. #8892
	Filing Date	November 10, 2004
	Art Unit	1626
	Examiner Name	S. Young

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MACROCYCLIC COMPOUNDS USEFUL AS PHARMACEUTICALS

(Title of the invention)

the specification of which

☐ is attached hereto**OR**☒ was filed on (MM/DD/YYYY) 11/10/2004 as United States Application Number or PCT International

Application Number 10/507067 and was amended on (MM/DD/YYYY)

I hereby declare that the subject matter of the ☐ attached amendment☐ amendment filed on

was part of the invention and was invented before the filing date of the original application, above identified for such invention.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

SUPPLEMENTAL DECLARATION — UTILITY OR DESIGN PATENT APPLICATION

Direct all correspondence to:		<input checked="" type="checkbox"/> The address associated with Customer Number:		00959	
OR		<input type="checkbox"/> Correspondence address below			
Name LAHIVE & COCKFIELD, LLP Elizabeth A. Hanley, Esq.					
Address One Post Office Square					
City Boston		State MA		ZIP 02109-2127	
Country US		Telephone (617) 227-7400		Email	
WARNING: Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
Name of Sole or First Inventor:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name Roch		Family Name or Surname BOIVIN			
Inventor's Signature				Date	
Residence: City Lawrence		State MA		Country United States of America	
		Citizenship Canada			
Mailing Address: 11 Oakland Road					
City Lawrence		State MA		ZIP 01843	
		Country United States of America			
<input checked="" type="checkbox"/> Additional inventor(s) or a legal representative(s) are being named on the 8 supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.					

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet
Page <u>1</u> of <u>8</u>	

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Kenichi		CHIBA	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Tsuchiura-shi	Ibaraki	Japan	Japan
Mailing Address:		5-20-401 Oomachi	
City	State	Zip	Country
Tsuchiura-shi	Ibaraki		Japan

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Jesse		CHOW	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Hooksett	NH	United States of America	United States of America
Mailing Address:		16 Stirling Avenue	
City	State	Zip	Country
Hooksett	NH	03106	United States of America

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Hong		DU	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
North Andover	MA	United States of America	Peoples Republic of China
Mailing Address:		43 Upland Street	
City	State	Zip	Country
North Andover	MA	01845	United States of America

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Yoshihito		EGUCHI	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Kashiwa-shi	Ibaraki	Japan	Japan
Mailing Address:		233-38 Toyoshiki	
City	State	Zip	Country
Kashiwa-shi	Ibaraki		Japan

DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet
Page <u>2</u> of <u>8</u>	

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Masanori		FUJITA	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Ushiku-shi	Ibaraki	Japan	Japan
Mailing Address:			
128-3-6 Hitachinonishi			
City	State	Zip	Country
Ushiku-shi	Ibaraki		Japan
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Masaki		GOTO	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Tsuchiura-shi	Ibaraki	Japan	Japan
Mailing Address:			
1141-21 Naka			
City	State	Zip	Country
Tsuchiura-shi	Ibaraki		Japan
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Fabian		GUSOVSKY	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Andover	MA	United States of America	United States of America
Mailing Address:			
28 Algonquin Avenue			
City	State	Zip	Country
Andover	MA	01810	United States of America
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Jean-Christophe		HARMANGE	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Andover	MA	United States of America	France
Mailing Address:			
57 William Street			
City	State	Zip	Country
Andover	MA	01810	United States of America

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet
Page <u>3</u> of <u>8</u>	

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Atsushi		INOUE	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Tsukuba-shi	Ibaraki	Japan	Japan
Mailing Address: 2-10-15 Matsushiro			
City	State	Zip	Country
Tsukuba-shi	Ibaraki		Japan
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Yimin		JIANG	
Inventor's Signature		Date	
Residence: City		State	Country
Londonderry		NH	United States of America
Mailing Address: 16 Devonshire Lane		Citizenship	
City		State	Zip
Londonderry		NH	03053
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Megumi		KAWADA	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Ushiku-shi	Ibaraki	Japan	Japan
Mailing Address: 4-9 Kamiya 2-chome			
City	State	Zip	Country
Ushiku-shi	Ibaraki		Japan
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Takatoshi		KAWAI	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Tsukuba-shi	Ibaraki	Japan	Japan
Mailing Address: 2-11-33 Higashi			
City	State	Zip	Country
Tsukuba-shi	Ibaraki		Japan

DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet
Page 4 of 8	

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Yoshiyuki		KAWAKAMI	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Tsukuba-shi	Ibaraki	Japan	Japan
Mailing Address:			
3-6-2 Tokodai			
City	State	Zip	Country
Tsukuba-shi	Ibaraki		Japan

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Akifumi		KIMURA	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Tsukuba-shi	Ibaraki	Japan	Japan
Mailing Address:			
7-2 Inarimae			
City	State	Zip	Country
Tsukuba-shi	Ibaraki		Japan

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Makoto		KOTAKE	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Abiko-shi	Chiba	Japan	Japan
Mailing Address:			
144-3-515 Abiko			
City	State	Zip	Country
Abiko-shi	Chiba		Japan

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Yoshikazu		KUBOI	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Tsukuba-shi	Ibaraki	Japan	Japan
Mailing Address:			
2-13-14 A302 Matsushiro			
City	State	Zip	Country
Tsukuba-shi	Ibaraki		Japan

DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet <div style="text-align: right;">Page <u>5</u> of <u>8</u></div>
--------------------	---

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Charles-Andre		LEMELIN	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
North Chelmsford	MA	United States of America	Canada
Mailing Address: C-38 Scotty Hollow Drive			
City	State	Zip	Country
North Chelmsford	MA	01863	United States of America
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Xiang-Yi		LI	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Andover	MA	United States of America	United States of America
Mailing Address: 229 High Plain Road			
City	State	Zip	Country
Andover	MA	01810	United States of America
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Tomohiro		MATSUSHIMA	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Ushiku-shi	Ibaraki	Japan	Japan
Mailing Address: 10-2 Tagu 2-chome			
City	State	Zip	Country
Ushiku-shi	Ibaraki		Japan
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Yoshiharu		MIZUI	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Tsukuba-shi	Ibaraki	Japan	Japan
Mailing Address: 5-74 Ninomiya 4-Chome			
City	State	Zip	Country
Tsukuba-shi	Ibaraki		Japan

DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet
Page 6 of 8	

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Kenzo		MURAMOTO	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Tsukuba-shi	Ibaraki	Japan	Japan
Mailing Address: 4-2-19 Ninomiya			
City	State	Zip	Country
Tsukuba-shi	Ibaraki	305-0051	Japan
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Hideki		SAKURAI	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Tsukuba-shi	Ibaraki	Japan	Japan
Mailing Address: 4-8-3 Ninomiya			
City	State	Zip	Country
Tsukuba-shi	Ibaraki		Japan
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Yong-Chun		SHEN	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Tewksbury	MA	United States of America	Peoples Republic of China
Mailing Address: 21 Villa Roma Drive			
City	State	Zip	Country
Tewksbury	MA	01876	United States of America
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Hiroshi		SHIROTA	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Belmont	MA	United States of America	Japan
Mailing Address: 15 Greybitch Circle			
City	State	Zip	Country
Belmont	MA	02478	United States of America

DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet <div style="text-align: right;">Page <u>7</u> of <u>8</u></div>
--------------------	---

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Mark		SPYVEE	
Inventor's Signature		Date	
Residence: City Hampstead	State NH	Country United States of America	Citizenship United Kingdom
Mailing Address: 75 Laura Lane			
City Hampstead	State NH	Zip 03841	Country United States of America
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Isao		TANAKA	
Inventor's Signature		Date	
Residence: City Tsukuba-shi	State Ibaraki	Country Japan	Citizenship Japan
Mailing Address: 2-5-16 Ninomiya			
City Tsukuba-shi	State Ibaraki	Zip	Country Japan
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
John (Yuan)		WANG	
Inventor's Signature		Date	
Residence: City Andover	State MA	Country United States of America	Citizenship United States of America
Mailing Address: 344 River Road			
City Andover	State MA	Zip 01810	Country United States of America
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Satoshi		YAMAMOTO	
Inventor's Signature		Date	
Residence: City Moriya-shi	State Ibaraki	Country Japan	Citizenship Japan
Mailing Address: 3-9-7 Misono			
City Moriya-shi	State Ibaraki	Zip	Country Japan

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet <div style="text-align: right;">Page <u>8</u> of <u>8</u></div>
--------------------	---

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Naoki		YONEDA	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Tsukuba-shi	Ibaraki	Japan	Japan
Mailing Address: 1-15-4-201 Azuma			
City	State	Zip	Country
Tsukuba-shi	Ibaraki		Japan

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address:			
City	State	Zip	Country

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address:			
City	State	Zip	Country

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address:			
City	State	Zip	Country